# BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/01/2015-16, Date:04.01.2016 Indent No.20434

NAME OF WORK: Repairs to culverts and drains in ward no.13, Shetty halli sub division

| Sl. No | Description of work | Unit | Qty | Rates Quoted by Contractor H.C Umesha | |
|---|---|---|---|---|---|
| | | | | In Figures (Rs.) | In Words (Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | Earthwork in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed complete as per specfication & as per direction of Engineer-in-charge | Cum | 125.55 | 144.33 | Rupees One Hundred Forty Four and Thirty Two Paise Only |
| 2 | Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50 m. after breaking of clods complete as per specfication & as per direction of Engineer-in-charge | Cum | 126.00 | 173.59 | Rupees One Hundred Seventy Three and Fifty Eight Paise Only |
| 3 | Providing and laying in position plain cement concrete of mix M10 with OPC cement @ 220 kgs, using 40mm and down size graded granite metal coarse aggregates @ 0.892cum and fine aggregate @ 0.465cum machine mixed, concrete laid in layers not exceeding 15cms. Thick, well compacted, in foundation and plinth, cost of all materials, labour, HOM of machinery, curing complete as per specfication & as per direction of Engineer-in-charge | Cum | 14.18 | 4728.47 | Rupees Four Thousand Seven Hundred Twenty Eight and Forty Six Paise Only |
| 4 | Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specfication & as per direction of Engineer-in-charge | Cum | 53.70 | 4429.36 | Rupees Four Thousand Four Hundred Twenty Nine and Thirty Five Paise Only |

Signature of the Contractor

Executive Engineer

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| 5 | Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs, with 20 mm and down size graded granite metal, coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase lintels retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing complete as per specfication & as per direction of Engineer-in-charge | Cum | 41.00 | 5596.67 | Rupees Five Thousand Five Hundred Ninety Six and Sixty Seven Paise Only |
| 6 | Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications | Tonne | 2.78 | 63032.05 | Rupees Sixty Three Thousand Thirty Two and Five Paise Only |
| 7 | Providing & laying reinforeced cement precast slabs of mix CC 1:11/2:3 using 20mm & down size graded Granite metal using HYSD 10mm dia steel @ 100mm c/c both ways & complete as per specfication & as per direction of Engineer-in-charge | Sqm | 95.40 | 1472.00 | Rupees One Thousand Four Hundred Seventy Two Only |
| 8 | Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 3 Km a)Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b)Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c)Add loading and unloading complete as per specfication & as per direction of Engineer-in-charge | Cum | 251.55 | 69.35 | Rupees Sixty Nine and Thirty Five Paise Only |

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Executive Engineer,
Dasarahalli Division,

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